

REVISED LIST OF THE FLORA OF NATAL.

SUPPLEMENT* CONTAINING APOCYNACEÆ, ASCLEPIADEÆ, CORRECTIONS, AND ADDITIONS.

COMPILED BY J. MEDLEY WOOD.

APOCYNACEÆ.

Landolphia Kirkii Dyer, var. **delagoensis** Dewevre. North-Eastern part of Zululand only.

Carissa arduinia Lam. Below 1,000 feet, *Drege*; near Durban, *Peddie*; Inanda, 1,800 feet, *Wood*, 300 (10); Nottingham, 4–5,000 feet, *Buchanan*, 137; between Maritzburg and Newcastle, *Wilms*, 2132; without precise locality, *Gueinzius*, *Cooper*, 1103, 1235; *Sanderson*; *Gerrard*, 147; Polela, 4–5,000 feet, *Fernando* in Govt. Herbarium, 10467.

2. **C. grandiflora** A. DC. Woods near Durban Bay, *Krauss*, 88; *Peddie*; *Nelson*, 44; *Grant*; *Wilms*, 2133; between Umtentu and Umzimkulu Rivers, *Drege*, and without precise locality, *Gerrard*, 755, *Cooper*, 1235. "There are long and short-styled flowers, the long-styled ones being functionally female, the others male" (M. S. Evans in "Natal Plants," t. 14). It is strictly a coast plant.

3. **C. Wylei** N. E. Brown. 'Ngoya, Zululand, 1–2,000 feet, *Wylie* (*Wood*, 7898, 8631).

Acokanthera spectabilis Hook. Near Point, Durban, *Krauss*, 361; near Durban, *Wood*, 1017 (9); woods along the coast, *Wood* in Macowan Herb. Austr. Afr., 1501; and without precise locality, *Cooper*, 1247, 1262, 1263; *Gerrard* 88. In Natal strictly a coast plant.

2. **A. venenata** G. Don. Inanda, 1,800 feet, *Wood*, 982; Mount Moreland, 50 feet, *Wood* (7), and without precise locality, *Gerrard*, 139. Sim considers these two to be forms of one species, but with this as at present advised I cannot agree.

Rauwolfia natalensis, Sond. Umzinyati River, *Wood*, 648; without precise locality, *Bowker*, *Gerrard*, 1585.

Lochnera rosea Reichb. Near Durban, *Wilms*, 2131; near Durban, 100 feet, *Wood*, 8695 (9), and without precise locality, *Cooper*, 2748, 2749; *Grant*. A naturalised weed in coast districts.

Conopharyngia ventricosa Stapf. Woods near Umgeni River, *Krauss*, 146; Inanda, 1,500–2,000 feet, *Wood*, 787; near Durban, *Wood*, 8441 (11); Umlaas Location, 500 feet ? *Wood* in Govt. Herbarium, 2604 (7); without precise locality, *Keit* in Natal Govt. Herbarium, 479 (leaves only). Formerly known as *Tabernamontana ventricosa* Hochst.

* The Revised List was published in Part 2 of Vol. XVIII., 1908, of the *Transactions of the South African Philosophical Society*.

Voacanga Dregei E. M. Between Umtentu and Umkomanzi Rivers, *Drege*; forest near Umlaas River, *Krauss*, 27; near Pinetown, 1,000 feet, *Rehmann*, 8027; same locality, *Wood*, 3841 (2); Umlalazi River 1–200 feet, *Wood*, 10296 (3); without precise locality, *Gueinzus*, *Gerrard*, 408, *Sutherland*. The insertion of **V. Thouarsii** R. and S. in “Handbook to the Flora of Natal,” is an error, this plant is a native of Madagascar.

Wrightia natalensis Stapf. Near Umzinyati River, 500 feet, *Haygarth* in Herb. *Wood*, 7891 (9). This is quoted in “Flora Capensis” as *Wood*, 7861, it should be as above stated, 7891. Very rare, only as yet found in the locality quoted.

Strophanthus Gerrardi Stapf. *Gerrard*, 1795. Not known to us.

2. **S. speciosus** Reber. Blinkwater, near York, *Wood*, 4305 (4); Qudeni forest, 6,000 feet, *Davis*, 5, in Herb. *Wood*, 7895; Dronk Vlei, *Fernando* (*Wood*, 9926) (1). Eshowe, Zululand, *Hon. Mrs. Evelyn Cecil*, 275, and without precise locality, *Mrs. Saunders*; *Nicholson* (*Wood*, 8697).

Oncinotis inandensis Wood and Evans. In woods, Inanda, 1,800 feet, *Wood*, 1009 (9); same locality, *Wood*, 6159 (10). A stout climber reaching to tops of the tallest trees, where the flowers are produced in abundance. Also in Pondoland, as reported by T. R.-Sim.

Pachypodium Saundersii N. E. Brown. Zululand, South-Eastern Lebombo Mountains, in very stony places, *Saunders*. Only known to us in cultivation near Durban.

Adenium multiflorum Klotzsch. Zululand, Lebombo country, *Saunders*. Not seen by us.

ASCLEPIADEÆ.

Cryptolepis capensis Schltr. In woods, Inanda, 1,800 feet, *Wood*, 761, 1583 (1); Bluff near Durban, 2–300 feet, *Wood*; without precise locality, *McKen*, 6; 21. A slender climber with yellow flowers.

2. **C. oblongifolia** Schlechter. On stony hills and borders of woods from the coast to at least 3,000 feet. Near Umgeni, *Krauss*; Inanda, 1,800 feet, *Wood*, 446 (1–4), near Durban, *Gerrard*, 595; Field's Hill, 1,500 feet, *Wood*. An erect undershrub, formerly known as *Ectadiopsis oblongifolia* Bth.

Raphionacme divaricata Harv. Inanda, 2,000 feet, *Wood*, 368 (12). The insertion in “Flora Capensis” of *Wood*, 527, is an error. Various collectors at from a few feet to 3,000 feet above sea-level.

2. **R. elata** N. E. Brown. Inanda, 1,500 feet, *Wood*, 849 (11); Zululand, *Haygarth* (*Wood*, 7567) (12), without precise locality, *Gerrard* and *McKen*, 1301. The flowers in all specimens seen by us are green.

3. **R. Flanaganii** Schltr. Tugela, *Gerrard*, 1312; near Umkomaas, 3,000 feet, *Schlechter*, 6691. Camperdown, 2,000 feet, *M. Franks* (*Wood*, 11,078).

4. **R. Galpinii** Schlechter. Groenberg, 2,000 feet, *Wood*, 1032 (9); Inanda, *Wood*, 1060 (10); Clairmont, 20 feet, *Wood*, 4925 (9), Reit Vlei, *Fry* in Herb. *Galpin*, 2750; Krantz-kloof, 1,400 feet, *Schlechter*, 3213.

Tacazzea Kirkii, N. E. Brown. Zululand, without precise locality, *Gerrard* 1796. Not known to us.

2. **T. natalensis** N. E. Brown. On a stony hill in dense bush, Umbogentwini, 3–400 feet, *Wood*, 3634 (7), removed to Botanic Gardens, Durban, where it lived for several years, but died without fruiting; also without precise locality, *Gerrard*, 780.

Chlorocodon Whytei Hook. Inanda, 1,800 feet, *Wood*; Karkloof forest, and 'Ngoya forest, Zululand, *Wood*; and cultivated specimens. A variety of this plant is in the Botanic Gardens, Durban, which bears flowers of dull greenish white, not purple. Figured and described in "Natal Plants," vol. i., pl. 31.

Secamone Alpini Schultes. Inanda, *Wood*, 1415 (11); *Wilms*, 2230; *Peddie*; Shepstone, 100 feet; *Rogers*, 599. Formerly known as *S. Thunbergii*.

2. **S. frutescens** Dcne. Inanda, *Wood*, 638 (10); without precise locality, *Gerrard*, 133; *Cooper*, 1158. Not uncommon at margins of woods.

3. **S. Gerrardi** Harv. Near Durban, climbing over tops of trees, *Gerrard* and *McKen*, 86, 513; near Durban, 150 feet, *Wood*, 4497 (11); in woods, Inanda, 2,000 feet, *Wood*, 622 (11).

Woodia mucronata N. E. Brown, var. **trifurcata** N. E. Brown. Zululand, Ntondweni, *Wood*, 10831 (12).

2. **W. verruculosa** Schlechter. Hills near Camperdown, 2–3,000 feet, *Wood*, 4079 (10), 4966 (10). Rare in Natal, on this species Schlechter founded the genus.

Xysmalobium asperum N. E. Brown. Without precise locality, *Gerrard*, 1951. Not known to us.

2. **X. confusum** Scott-Elliott. Highlands of Natal, *Gerrard*, 1282; Inanda, 1,800 feet, *Wood*, 1163 (11); without precise locality, *Mrs. Saunders*; Zululand, *Wood*, 10840.

3. **X. Gerrardi** Scott-Elliott. Field's Hill, near Pinetown, 1,500 feet, *Wood*, 3398 (10), Krantzklloof, 1,500 feet, *Wood*, 5002 (10); between Maritzburg and Greytown, *Wilms*, 2136; without precise locality, *Gerrard*, 1289; *Sanderson*, 179; *Mrs. Saunders*.

4. **X. involucreatum** Dcne. Inanda, 1,800 feet, *Wood* 364 (12); Mooi River, 4,000 feet, 4063 (11); Shafton, *Mrs. Hutton*, 403; near mouth of the Umzimkulu River, *Drege*; Tugela, *Gerrard*, 1801; *Sanderson*, 373; *Peddie*; Inanda, 1,800 feet, *Wood* in Natal Govt. Herbarium, 429.

X. orbiculare D. Dietr. Near Verulam, 300 feet. *Wood* 912 (4); Umhlongwe, 2–500 feet, *Wood*, 3013 (4); Inanda, 1,800 feet, *Wood*, 1254 (4); Zululand, *Wood*, 3924, 5677 (4); without precise locality, *Gueinzis*; *Gerrard*, 1284.

6. **X. parviflorum** Harv. Dargle, 3–4,000 feet, *Fannin*, 41; Reit Vlei, *Fry* in Herb. *Galpin*, 2742; Weenen County, 3–6,000 feet, *Sutherland*; Van Reenen, 5,500 feet, *Wood*, 6633 (11); Nottingham Road, 4,800 feet, *Wood*, 6805 (10); *Wilms*, 2137; *Gerrard*, 1288. Usually found on rocky hills.

7. **X. Stockenstromense** Scott-Elliott. South Downs, Weenen County, 4,000 feet, *Wood*, 4419 (12); also in Umvoti County, 3–3,500 feet, *Wood* (3).

8. **X. tysonianum** N. E. Brown. Niginya, 5,500 feet, *Wylie* in Herb. *Wood*, 11087 (10).

9. **X. undulatum** R. Br. Near Estcourt, 3,800 feet, *Wood*, 3474 (12); Botha's Hill, 2,000 feet, *Wood*, 4809; without precise locality, *Cooper*, 2745.

10. **X. Woodii** N. E. B., n. sp. Van Reenen, 5-6,000 feet, *Wood*, 10830 (1).

Periglossum angustifolium Dene. Lynedoch, 4-5,000 feet, *Wood*, 4547 (2); Charlestown, 5,500 feet, *Wood*, 5548 (2); Congella, 40 feet, *Schlechter*, 3070; near Maritzburg, *Krauss*, 171; without precise locality, *Mrs. Hutton*, 307; *Gerrard*, 1293; *Mrs. Fannin*, 89.

2. **P. Mackenii** Harv. Near Durban, *McKen*, 664; *Gueinzis*. Not seen by us.

Cordylogyne globosa E. M. Near Charlestown, 5-6,000 feet, *Wood*, 4797 (12), "Flowers green and white"; same locality, *Wood*, 5142 (1), "Flowers yellow"; same locality, *Wood*, 5548 (2), "Flowers red-brown"; near Newcastle, 4,000 feet, *Wood*, 6227 (1), "Flowers yellow"; *Reit Vlei*, *Fry* in Herb. *Galpin*, 2738; Drakensberg Mountains, *Sutherland*. The colour of the flowers as quoted are taken from my collecting book.

Krebsia corniculata Schlechter. Near Buffalo River, *Gerrard*, 1309, 2162. Not known to us.

2. **K. stenoglossa** Schltr. Zululand, Ntondweni, *Wood*, 10837 (12).

Schizoglossum altissimum Schlechter. Near Estcourt, 3,800 feet, *Wylie* in Herb. *Wood*, 10695 (2).

2. **S. araneiferum** Schlechter. Near Newcastle, 4,100 feet, *Schlechter*, 3428; Newcastle, 3,800 feet, *Wood*, 10814 (12). A note in the "Flora Capensis" states, "The corona of this is quite unlike any other known to me, and in fresh flowers forms a pretty miniature crown."

3. **S. atropurpureum** E. Meyer. Drakensberg, Oliver's Hoek Pass, 5-6,000 feet, *Wood*, 3471 (1), Buffalo River Valley, 5-6,000 feet, *Wood*, 5368 (1). "The tuber is sweet tasted and is eaten by the Basutos, according to a note in Herb. *Bolus*."

4. **S. biflorum** Schlechter. Shafton, Howick, 3-4,000 feet, *Mrs. Hutton*, 301; near Newcastle, 3,900 feet, *Wood*, 5897 (12). Var. **integrum**. Same locality, *Wood*, 5901 (12).

5. **S. Buchanani** N. E. Brown. Without precise locality, *Buchanan*. Not known to us.

6. **S. carinatum** Schlechter. Attercliffe, 800 feet, *Sanderson*, 449, partly; Inanda, 1,800 feet, *Wood*, 1404 (11); near Pinetown, 1,000 feet, *Schlechter*, 3165; Clairmont, 20 feet, *Wood* (10); Zululand, *Gerrard*, 1313.

7. **S. ciliatum** Schlechter. Near Howick, 3,800 feet, *Wood*, 5357 (11); Dargle, 3-4,000 feet, *Fannin*, 40; Camperdown, 2,500 feet, *Wood* (10).

8. **S. commixtum** N. E. Brown. Shafton, Howick, 3-4,000 feet, *Mrs. Hutton*, 206, partly, mixed with **S. Woodii** Schltr. Near Durban, 1-200 feet, *Wood*, 11166.

9. **S. contracurvum** N. E. Brown. Reit Vlei, 4–5,000 feet, *Fry*, in Herb. *Bolus*, 2747. Not known to us.
10. **S. cordifolium** E. Meyer. Umzinyati, 500 feet (?), *Wood*, 1040 (9); 'Ngoya, Zululand, 2,000 feet, *Wood*, 8271 (4); Shafton, Howick, 3–4,000 feet, *Mrs. Hutton*, 43; without precise locality, *Gerrard*, 2166.
11. **S. decipiens** N. E. Brown. South Downs, Weenen County, 5,000 feet, *Wood*, 4395 (12).
12. **S. elingue** N. E. Brown. Drakensberg, 6–7,000 feet, *Evans*, 358. Not collected by us.
13. **S. euphorbioides** E. Meyer. Sea-coast near Umzimkulu, *Drege*; between Umzimkulu and Umkomaas Rivers, *Drege*, 4960; Umkomaas, *McKen*, 4; without precise locality, *Drege*, 4959. Not known to us.
14. **S. exile** Schlechter. Between Umzimkulu and Umkomaas Rivers, *Drege*, 4978. Not known to us.
15. **S. flavum** Schlechter. Near Nottingham Road, 4–5,000 feet, *Wood*, 5358 (11). Var. **lineare** N. E. B. Dargle Farm, 3–4,000 feet, *Fannin*, 48; Drakensberg, *Bolus* in Herb. *Guthrie*, 4878. Not common.
16. **S. glabrescens** Schlechter, var. **longirostre** N. E. B. Shafton, Howick, *Mrs. Hutton*, 466. Not seen by us; the type does not appear to have been collected in Natal, but in Transvaal only.
17. **S. glanduliferum** Schlechter. Near Charlestown, 5,500 feet, *Wood*, 4804 (12).
18. **S. grandiflorum** Schltr. Inchanga Hills, 3,800 feet, *Schlechter*, 3246b.
19. **S. hamatum** E. Meyer. Insiswa Mountain, *Schlechter*, 6438; *Krook*, 800; Dargle Farm, 3–4,000 feet, *Fannin*, 63. Not known to us.
20. **S. ingomense** N. E. Brown. Ingoma, Natal, *Gerrard*, 1302, partly. Unknown to us. "Similar to but quite distinct from **S. cordifolium**, yet difficult to characterise."
21. **S. interruptum** Schlechter. Hills near Maritzburg, *Krauss* (ex *Meisner*).
22. **S. lamellatum** Schlechter. Near Colenso, 3–4,000 feet, *Schlechter*, 3375; without precise locality, *Mrs. Saunders*, in Natal Govt. Herbarium, 7094.
23. **S. Macowani** N. E. Brown. The type collected in Cape Colony and Transkei. Var. **tugelense** N. E. Brown. Tugela, *Gerrard*, 1807. Not known to us.
24. **S. nitidum** Schlechter. Dargle Farm, 3–4,000 feet, *Fannin*, 18, 19; Shafton, Howick, 3–4,000 feet, *Mrs. Hutton*, 40a, 410; Mooi River district, *Wood*, 5578 (10); hill near Mooi River, *Wood*, 5378 (11); near Newcastle, 3,800 feet, *Wood* in Natal Govt. Herbarium, 7740.
25. **S. orbiculare** Schlechter. Wessels Neck, 4300, rare, *Schlechter*, 3395. Not seen by us.

26. **S. pachyglossum** Schlechter. Krantzkop, *McKen*, 16; near Boston, 3–4,000 feet, *Wood*, 5760 (2), "Flowers green"; near Enon, 2–3,000 feet, *Wood*, 1873 (4); Zululand, 4–5,000 feet, *Wylie* (*Wood*, 10, 680), "Flowers white and green" (3); without precise locality, *Buchanan*, 151. Var. **abbreviatum** N. E. Brown. Without precise locality, *Gerrard*, 1303. This plant is evidently very variable, not only in the corona lobes and colour of flowers, but also in size of leaves, pubescence, and height of stems, one of the Zululand specimens has stems of 3 feet in length, and some in other collections of 2 feet or more.

27. **S. parcum** N. E. Brown. Inanda, 1,800 feet, *Wood*, 287 (10); near Pinetown, 1–2,000 feet, *Schlechter*, 3166; without precise locality, *Mrs. Saunders*.

28. **S. parile** N. E. Brown. Shafton, Howick, 3–4,000 feet, *Mrs. Hutton*, 40, 405; near Howick, 3–4,000 feet, *Wood*, 10681 (11).

29. **S. Pegleræ** N. E. Brown. Botha's Hill, 2,000 feet, *Wood*, 10700 (2).

30. **S. pilosum** Schlechter. Near Emberton, 1,800 feet, *Schlechter*, 3238; Liddesdale, 4–5,000 feet, *Wood*, 4256 (12) (not 4256 from Van Reenen); Reit Vlei, 4–5,000 feet, *Fry* in *Herb. Galpin*, 2748; Shafton, Howick, 3–4,000 feet, *Mrs. Hutton*, 404; Zululand, *Gerrard*, 1308. In a note to this plant in the "Flora Capensis" Mr. Brown says: "The method of fertilisation of this plant would appear to be of a very special and complicated nature, as the unusually large basal teeth or lobules alternating with the corona-lobes so completely cover and conceal the opening at the base of the anther-wings, through which alone access to the stigma can be obtained, that it is difficult to understand how the pollen-masses can be inserted in it by an insect, as they must be for fertilisation to take place."

31. **S. pulchellum** Schlechter. Dargle Farm, *Fannin*, 16; Shafton, Howick, *Mrs. Hutton*, 406; Van Reenen, 5,500 feet, *Wood*, 4256 (not 4256 from Liddesdale); near Howick, 3–4,000 feet, *Wood*, 10683 (11); "Flowers pale green"; Zululand, Entumeni, 1–2,000 feet alt., *Wood* (4), "Flowers yellow."

32. **S. robustum** Schlechter. Near Boston, 3–4,000 feet, *Wood*, 5369 (2); Umzinto, 100 feet, *infra McKen*, 3; Howick, 3–4,000 feet, *Junod*, 194; near Ixopo, *Schlechter*, 6659; Umgeni Valley, *Krook*, 824 (ex *Schlechter*); without precise locality, *Mrs. Saunders*. Var. **pubiflorum**. N. E. Brown. Krantzkop, *McKen*, 21; near Durban, *Gueinzinus*; Var. **inandense** N. E. Brown. Inanda, 1,800 feet, *Wood*, 316, partly (11); without precise locality, *Gerrard*, 1316. The following numbers, specimens of which are in the Govt. Herbarium, are typical **S. robustum**, but have been distributed as **S. verticillare** Schlechter: Manderston, 1,900 feet, *Wood*, 5386 (2); foot of the Drakensberg, 3–4,000 feet (1); the following two are in the Herbarium under the same name, but have not been distributed—Cedara, 3–4,000 feet, *Wylie* (2); Estcourt, 3–4,000 feet, *Wylie* (2).

33. **S. stenoglossum** Schlechter. Dargle Farm, *Fannin*, 36; Reit Vlei, *Fry* in *Herb. Galpin*, 2749; between Botha's and Gillitt's, 1,800–2,200 feet, *Wood*, 3397 (10); Van Reenen, 5,500 feet, *Wood*, 4561, 4778, 5009 (10, 11, 12); between Maritzburg and Greytown, *Wilms*, 2144 Sebundini, Zululand, *Haygarth* (*Wood*, 7554) (12).

34. **S. striatum** Schlechter. Inanda, 1,800 feet, *Wood*, 863 (3); 1210 (2), *Mrs. Saunders* (ex *Schlechter*).

35. **S. strictum** Schlechter. Near Ingagane, 3-4,000 feet, *Schlechter*, 3405. Not known to us.

36. **S. tubulosum** Schlechter. Attercliffe, 800 feet, *Sanderson*, 449, partly; Inanda, 1,800 feet, *Wood*, 740 (12); near Newcastle, 4,200 feet, *Schlechter*, 3410; Nondweni, Zululand, *Wood*, 10686 (12).

37. **S. unicum** N. E. Brown. Ingoma, Zululand, *Gerrard* and *McKen*, 1317. Not known to us.

38. **S. verticillare** Schlechter. Near Emberton, 2,000 feet, *Schlechter*, 3242; Inanda, 1,800 feet, *Wood*, 316, partly (11), 863 (3), 1434; near Howick, 3-4,000 feet, 10682 (11); Dargle Farm, 3-4,000 feet, *Fannin*, 6; Reit Vlei, *Fry*, in *Herb. Galpin*, 2746; and without precise locality, *Gerrard*, 1307.

39. **S. virens** E. Meyer. Between Umtsikaba River and Durban, *Drege*, 4956; on a hill at Umhlongwe, 500 feet, *Wood*, 3012 (4); and without precise locality, *Gerrard*, 1302, partly.

40. **S. Woodii** Schlechter. Near Howick, 3-4,000 feet, *Wood*, 3472 (12); same locality, *Wood*, 5382; *Mrs. Hutton*, 206, partly; near Mooi River, *Schlechter*, 3339, near Emberton, 1,800 feet, *Schlechter*, 3231; Inchanga 2,000 feet, *Wood*, 7563 (11); Attercliffe, 800 feet, *Sanderson*, 508. The quotation in "Flora Capensis," "and in Natal Herbarium, 667" is incorrect, as also a similar one under **S. virens**, "and in Natal Herbarium, 489," which is *Wood*, 3012, Umhlongwe, 300 feet (?) (4), while 667 is *Wood*, 3472, as above quoted; these errors were undoubtedly caused by the private distribution number having been sent instead of the collector's number.

41. **S. auriculatum** N. E. Br. Howick 3,800 feet, *Wood*, 5385 (11).

Fanninia caloglossa Harv. Dargle Farm, *Fannin*, 49. Not seen by us. Mr. Brown says: "This is one of the most beautiful of South African Asclepiads, and well worth cultivating."

Asclepias affinis Schlechter. Richmond, *Krook*, 816; Shafton, Howick, *Mrs. Hutton*, 402; Umkomaas River, *Schlechter*, 6682. Not known to us.

2. **A. albens** Schlechter. Near Umlaas River, *Krauss*, 84; near Durban, *McKen*, 826; Inanda, 1,800 feet, *Wood*, 101; Port Shepstone, *Rogers*, 523; Botha's Hill, 2-3,000 feet, *Wood*, 6648. A very common species from coast to at least 3,000 feet.

3. **A. aurea** Schlechter. Near Newcastle, *Schlechter*, 3409. Var. **vittata** N. E. B. Biggarsberg, 4-5,000 feet, *Wood*, 4555 (11); near Newcastle 3,900 feet, *Wood*, 5892 (12).

4. **A. bicuspis** N. E. Brown. Dargle Farm, 3-4,000 feet, *Fannin*, 50. Not known to us.

5. **A. brevicuspis** Schlechter. Between Umzimkulu and Umkomaas, *Drege*, 4966; Mount Moreland, 60 feet, *Wood*, 960 (7); near Durban, 50 feet, *Wood*, 10811 (9); Zululand, *Mrs. McKenzie*, 1-200 feet, *Wood*, 5682 (4); *Gerrard*, 322; *Sanderson*, 149; *Peddie*; *Mrs. Saunders*. Common in coast districts.

6. **A. cucullata** Schlechter. Van Reenen, 5,500 feet, *Wood*, 4820 (11), 5384 (12), 5667 (11), between Greytown and Newcastle, *Wilms*, 2141; Reit Vlei, *Fry* in *Herb. Galpin*, 2741; Shafton, Howick, *Mrs. Hutton*, 41, 347, 407. Not uncommon.

7. **A. cultriformis** Harv. Dargle Farm, 3-4,000 feet, *Fannin*, 85; Shafton, Howick, 3-4,000 feet, *Mrs. Hutton*; Inanda, 1,800 feet, *Wood*, 405 (1); without precise locality, *Sanderson*, 291; Zululand, *Gerrard*, 1296. Not uncommon.

8. **A. decipiens** N. E. Brown. Mooi River, 4-5,000 feet, *Gerrard*, 1290. Not seen by us.

9. **A. Dregeana** Schlechter. Table Mountain, Natal, *Krauss*, 470; Dargle Farm, 3-4,000 feet, *Fannin*, 12; Inanda, 1,800 feet, *Wood*, 350 (1); near Charlestown, 5-6,000 feet, *Wood*, 5643 (1); Krantz-kloof, 1-2,000 feet, *Schlechter*, 3195; without precise locality, *Gerrard*, 1295; *Sanderson*, 241, 514; *Mrs. Saunders*, 8. Formerly known in Natal as *Gomphocarpus marginatus* Schl.

10. **A. eminens** Schlechter. Near Estcourt, 4,000 feet, *Wood*, 3477; Colenso, *Krook*, 823; Zululand, *Gerrard*, 1291; Newcastle, 4,000 feet, *Wood*, 10812 (12); Buffalo Valley, near Charlestown, *Wood*, 4692 (12).

11. **A. flava** N. E. Brown. Dargle Farm, 3-4,000 feet, *Fannin*, 13, 39; Liddesdale, 4-5,000 feet, *Wood*, 4249 (11); Lidgetton, *Wood*, 6255; Shafton, Howick, 3-4,000 feet, *Mrs. Hutton*, 408; without precise locality, *Gerrard*, 1315.

12. **A. flexuosa** Schlechter. Between Umzimkulu and Umkomaas Rivers, *Drege*, 4965; near Durban, *Gerrard*, 514; *Sanderson*, 258; *Peddie*; near Umlaas River, *Krauss*, 343; Inanda, 1,800 feet, *Wood*, 280 (10), Flowers pink; near Howick, 3-4,000 feet, *Wood*, 5378 (11), Flowers lilac and white; Clairmont, 20 feet, *Wood*, 8269, Flowers pinky white (9); Zululand, 'Ngoya, 1-2,000 feet, *Wylie* (*Wood*, 5680), Flowers lilac; without precise locality, *Mrs. McKenzie*. It is quite possible that the collecting tickets may have been written in the evening, or on the morning after the specimens were collected, which may account partly for the discrepancies in noting the colour of the flowers.

13. **A. fruticosa** Linn. Near Greytown, *Wilms*, 2142; near Ladysmith, 3-4,000 feet, *Wood*, 4755 (2); and without precise locality, *Gueinzius*. Very plentiful round Ladysmith, the stems contain a fibre which may prove to be of economic value.

14. **A. gibba** Schlechter. Mooi River, 4-5,000 feet, *Wood*, 4064 (11); various localities, *Sanderson*, 164; *Mrs. Clark*; *Fannin*, 46; *Wilms*, 2140; *Sutherland*. Var. **media** N. E. Brown. Zululand, *Gerrard*, 1291 *bis*.

15. **A. macropus** Schlechter. Hillsides, Lynedoch, 4-5,000 feet, *Wood*, 4544 (2); Mooi River, 3-4,000 feet, *Wood* (1), 5374; Dargle Farm, 3-4,000 feet, *Fannin*, 90; slopes of Drakensberg near Tugela Falls, *Wood*; Van Reenen, 5,500 feet, *Wood*, 10712 (1).

16. **A. Meyeriana** Schlechter. Tugela Falls near Colenso, 3-4,500 feet, *Wood*, 4108 (10); *Schlechter*, 3,378 (9); *Krook*, 788; near Ladysmith, *Schlechter*; near Dundee, 4,400 feet, *Wood*, 6544 (10).

17. **A. multicaulis** Schlechter. Greenwich Farm, Reit Vlei, *Fry* in Herb. *Galpin*, 2740; Estcourt, 4,500 feet, *Schlechter*, 3355 (9, 10).

18. **A. peltigera** Schlechter. Between Umkomaas and Umlaas Rivers, *Drege* (ex *E. Meyer*). Inanda, 1,800 feet, *Wood*, 362 (11); near Umzumbi, 100 feet, *Wood* (4).

19. **A. physocarpa** Schlechter, near Durban, *Cooper*, 2716; *Wood*, 33, 39; without precise locality *Gerrard*, 439; *Sutherland*, *Sanderson*, *Gueinzins*, not uncommon on coast districts, while the nearly allied **A. fruticosa** L. is confined to the midlands, and perhaps the upper districts also. The stems of both contain a useful fibre which has been favourably reported on.

20. **A. præmorsa** Schlechter. Krantzkloof, 1–2,000 feet, *Wood*, 1162 (10); 'Ngoya, Zululand, 1–2,000 feet, *Wood*, 5678 (4); near Murchison, *Wood*, 3040.

21. **A. reenensis** N. E. Br. Van Reenen, 5–6,000 feet, *Wood*, 8635.

22. **A. schizoglossoides** Schlechter. *Groom* in Herb. *Wood*, 1408; Van Reenen, 5–6,000 feet, *Wood*, 6576 (11); near Richmond, 2,800 feet, *Wood*, 10819 (11). Very rare.

23. **A. stellifera** Schlechter. Klip River, *Sutherland*; Dargle Farm, 3–4,000 feet, *Fannin*, 17. Sabamhlope, 6,000 feet, *Wylie* (*Wood*, 11397).

24. **A. vicaria** N. E. Brown. Near Boston, 3–4,000 feet, *Wylie* (*Wood*, 5371) (2); only known from this locality in Natal, also in Pondoland near Fort Donald, 4,500 feet, *Tyson*, 1749.

25. **A. Woodii** Schlechter. Dargle Farm, *Fannin*, 34; near Howick, 3,500–3,700 feet, *Wood*, 4258 (12), 5121; Reit Vlei, *Fry* in Herb. *Galpin*, 2743; near Maritzburg, *Wilms*, 2138. In a note Brown says: "The granules in the very thin membrane of the anther appendages are remarkable, and I do not recollect having seen them in any other species; they appear to be crystals of oxalate of lime."

Pachycarpus appendiculatus E. Meyer. Krantzkloof, 1,400 feet, *Schlechter*, 3216; Zululand, *Gerrard*, 1286; Somkele, *Wood*, 10832 (12).

2. **P. asperifolius** Meisn. Margins of woods round Durban Bay, *Krauss*. An imperfectly known species; in a note Brown says, "Described as resembling **P. appendiculatus**, but differing in the leaves tapering below, the spreading corolla, and form of the corona lobes." We have not met with it.

3. **P. campanulatus** N. E. Brown. Near Durban, *Sanderson*; Dargle Farm, 3–4,000 feet, *Mrs. Fannin*, 5; Inanda, 1,800 feet, *Wood*, 79, 1326; hills near Charlestown, 5–6,000 feet, 5151, mixed with var. **Sutherlandi**; without precise locality, *Gerrard*, 2161, 2164. Var. **Sutherlandi**, Drakensberg, 5–6,000 feet, *Sutherland*; Biggarsberg, *Gerrard*, 1298.

4. **P. concolor** E. Meyer. Shafton, Howick, 3–4,000 feet, *Mrs. Hutton*, 513; Rock Fountain, *Mrs. Clarke*; without precise locality, *Gerrard*, 1282 bis. 'Ngoya, Zululand, 1–2,000 feet, *Wylie* (*Wood*, 5681) (4).

5. **P. dealbatus** E. Meyer. Insiswa Mountains, *Krook*, 808 (?); near Hoffenthal, 4,000 feet, *Wood*, 3473 (12); bank of Tugela River, 4,500 feet, *Wood*, 3475 (1); Biggarsberg, 4–5,000 feet, *Wood*, 4247.

6. **P. decorus** N. E. Brown. Without precise locality, *Gerrard*, 1278. Also in Transvaal. Not known to us.

7. **P. Gerrardi** N. E. Brown. Ingome, *Gerrard*, 1299. Not known to us.

8. **P. grandiflorus** E. Meyer. Hills above Byrnetown, 4,000 feet, *Wood*, 3169 (3); near Lynedoch, *Wood*; near Durban Bay, *Krauss*, 1260. *Wood's* 589 and 962 are wrongly numbered, the collector's number not having been sent.

9. **P. inconstans** N. E. Brown. Margins of woods near Durban, *Krauss*, 83; Inanda, 1,800 feet, *Wood*, 1075 (11); near Pinetown, 1,500 feet, *Wood*, in Natal Govt. Herbarium, 3712 (1).

10. **P. natalensis** N. E. Brown. Inanda, 1,800 feet, *Wood*, 470 (12), 1420 (11); Inchanga, 2,100 feet, *Wood*, 6641 (10); Greenwich Farm, Reit Vlei, *Fry* in Herb. *Galpin*, 2744; Dargle Farm, *Fannin*, 35.

11. **P. plicatus** N. E. Brown. Valley of Buffalo River, near Charles-town, 5-6,000 feet, *Wood*, 4801 (12); hillside at Rock Fountain, *Mrs. Clarke*.

12. **P. rostratus** N. E. Brown. Zululand, 4-5,000 feet, *Haygarth* in Herb. *Wood*, 7543 (12).

13. **P. scaber** N. E. Brown. Inanda, 1,800 feet, *Wood*, 468 (12); Greenwich Farm, Reit Vlei, *Fry* in Herb. *Galpin*, 2745; Umkomaas Valley, *Krook*, 821; Zululand, *Gerrard*, 1285.

Pentarrhinum coriaceum Schlechter. *Gerrard* and *McKen*. A very doubtful species. (Brown in "Flora Capensis.")

2. **P. insipidum** E. Meyer. Near Durban, *Gerrard* and *McKen*, 825; *Wood*, 10167 (2); Hilton, 3,700 feet, *Dimock Brown*, 230 (12); Tintern, 5,000 feet, *Evans*, (2); near Durban, *Wood*, 1207, 10166 (2); without precise locality, *Gerrard*, 319, 825, 1311.

Cyanchum capense Thb. Between Pinetown and Umbilo, *Rehmann*, 8061; near Durban, *Rehmann*, 8797; *Wood*, 611 (7), 4882 (6); without precise locality, *Gueinzins*, *Cooper*, 1282; *Gerrard*, 313, 515.

2. **C. natalitium** Schlechter. Near Durban, *Sanderson*, 547; *Schlechter*, 3082; Wentworth, 1-200 feet, *Sanderson*, 436, partly; Bluff near Durban, 2-300 feet, *Wood*, 5387 (7), 8861 (8).

3. **C. obtusifolium** L. Berea. Durban, *Cooper*, 1265 (?); *McKen*, 7; *Gerrard*, 516; Grant, *Wilms*; *Wood*, 1662 (5), 3910, 5422 (9); Inanda, 1,800 feet, *Wood*; sea-coast, *Gerrard*, 517; without precise locality, *Gerrard*, 618, 712, 713.

4. **C. sarcostemmatoides** K. Schum. Tugela, *Gerrard*, 1321; "Thorns," Mooi River, 2-3,000 feet, *Wood*, 4339 (4). Also in tropical Africa.

5. **C. schistoglossum** Schlechter. Near Phoenix Station, 120 feet, *Schlechter*, 7090, *Wood*, 7804; near Umhlanga River, 120 feet, *Wood*, 5664 (4); without precise locality, *Gerrard*, 1306.

Sarcostemma viminale R. Br. Near Durban, 2–300 feet, *Wood*, 6416 (5); Umzinyati Falls, 500 feet, *Wood* (5); Mooi River, “Thorns,” 2–3,000 feet, *Wood*, 4338 (4); Umkwahumbi, 1,500 feet, *Wood* (in Govt. Herbarium, 1610), (4).

Pergularia extensa N. E. Brown. Near Tugela River, *Gerrard*, 1802. Not seen by us.

Tylophora anomala N. E. Brown. Near Durban, ex Herb. *McKen*, 4; Umgeni, *Gerrard*, 1320. Not known to us.

2. **T. badia** Schlechter, var. **latifolia**. Zululand, *Gerrard*, 2168. Not seen by us. The type is not reported from Natal, but from Cape Colony only.

3. **T. Flanaganii** Schlechter. In marshy woods near Durban to 1,000 feet, *Sanderson*, 2006; 'Ngoya, 1–2,000 feet, *Gerrard*, 2169.

4. **T. lycioides** Dene. Near Tugela River, *Gerrard* and *McKen*, 1800; *Rehmann*, 7166; near Durban, 100 feet, *Wood*, 7517 (3); same locality, *Wood*, 1207; without precise locality, *Sanderson*, 445, 708.

Emplectanthus Gerrardi N. E. Brown. Qudeni, *Gerrard*, 2167. Not known to us.

2. **E. cordatus** N. E. Brown. Tugela, *Gerrard*, 1803; Entumeni, 2,000 feet, *Wylie* (*Wood*, 11397).

Sphærocodon obtusifolium Bth. Near Durban, *Krauss*, 85; without precise locality, *Gerrard*, 1797; Umlazi, *Wood*, 11210.

Marsdenia floribunda N. E. Brown. Coast, *Mrs. Saunders* (*Wood*, 1119); Palmiet, near Durban, 200 feet, *Wood*, 7384 (2); without precise locality, *Gerrard*, 12, 131.

Telosma africana N. E. Brown. Berea, near Durban, *McKen*, 2, 1996; in wood, Berea, near Durban, 150 feet, *Wood*, 3395.

Fockea tugelensis, N. E. Br. Tugela, *Gerrard*, 1310.

Gymnema sylvestre R. Br. Near Umgeni River, *Gerrard*, 1314 (mixed with **Marsdenia floribunda**); damp ravine near Sydenham, *McKen*, 3; Umzinyati Falls, 500 feet, *Wood*, 1249 (3); Palmiet, near Durban, 150 feet (2), *Wood*, 7559. “Also in tropical Africa, Madagascar, and the drier parts of India the Australian plant united with it by Bentham is quite distinct. The fresh leaves of the plant when chewed have the property of destroying the taste of sweetness, as was first observed by Mr. Edgeworth” (“*Flora Capensis*,” vol. iv., p. 783).

Sisyranthus anceps Schlechter. Inanda, 1,800 feet, *Wood*, 265, partly (9), near Gillitt's, 2,000 feet, *Wood*, 6588 (11) (this number is an error, it should be 6586), near Camperdown, 2–3,000 feet, *Schlechter*, 3278.

2. **S. Fanninii** N. E. Brown. Dargle Farm, 3–4,000 feet, *Miss Fannin*, 54. “Allied to **S. virgatus**, but differing in its shorter flowers and open cup-shaped corolla tube” (“*Flora Capensis*,” vol. iv., p. 791).

3. **S. Huttonæ** S. Moore. Shafton, Howick, 3–4,000 feet, *Mrs. Hutton* 407; Greenwich Farm, Reit Vlei, *Fry* in Herb. *Galpin*, 2737.

4. **S. imberbis** Harv. Inanda, 1,800 feet, *Wood*, 376 (12), 1192 (12); Clairmont, near Durban, 20 feet, *Wood*, 3907 (12); without precise locality, *Gueinzius*.

5. **S. Saundersæ** N. E. Brown. Inanda, 1,200 feet, *Wood*, 265 partly (6); without precise locality, *Mrs. Saunders*.

6. **S. trichostomus** K. Schum. Dargle Farm, *Mrs. Fannin*, 51; near Camperdown, 2,500 feet, *Wood*, 5715 (10); Reit Vlei, *Fry* in Herb. *Galpin*, 2736; between Greytown and Newcastle, *Wilms*, 2145; Rock Fountain, *Mrs. Clarke*; without precise locality, *Gerrard*, 2165; *Sanderson*, 136; *Gerrard* and *McKen* in Herb. Natal, 5910.

Tenaris simulans N. E. Brown. Umzumbi, 50–100 feet, *Wood*, 10213 (12).

Riocreuxia picta Schlechter. Ingome Range, *Gerrard*, 1322.

2. **R. polyantha** Schlechter. *Cooper*, 2718, partly. Not known to us.

3. **R. torulosa** Dene. Near Durban, *Drege*; *Plant*, 73; *Wood* in Macowan Herb. Austr. Afr., 1732; Inanda, *Wood*, 512; near Nonoti River, *Gerrard*, 643; without precise locality, *Gueinzius*, *Gerrard*, 150. Var. **tomentosa**, Greenwich Farm, Reit Vlei, *Galpin*, 5724; South Downs, 5,000 feet, *Wood*, 4392 (12); Lynedoch, 3–4,000 feet, *Wood*, 4540 (2); Van Reenen, 5–6,000 feet, *Wood*, 4539 (12); common from coast to summit of Drakensberg.

4. **R. Woodii** N. E. Brown. Inanda, 1,800 feet, *Wood*, 338 (12), and in Natal Herb. 181.

Ceropegia ampliata E. Meyer. "Thorns" near Tugela River, *McKen*, 4; *Gerrard*, 1324; without precise locality, *Sanderson*.

2. **C. antennifera** Schlechter. Near Newcastle, 4,100 feet, *Schlechter*, 3426. A very singular plant, of which we have only seen a mutilated specimen.

3. **C. Barklyi** Hook. The type from Transkei. Var. **tugelensis**, N. E. Brown, thorny bush, Tugela River, *Gerrard*, 1323. Not known to us.

4. **C. caffrorum** Schlechter. Near Durban, 150 feet, *Wood* 5376 (2); same locality, *Wood*.

5. **C. carnosia** E. Meyer. Inanda, 1,800 feet, *Wood*, 869 (3); *Haygarth* in Herb. *Wood*, 7535 (4); Zululand, *Wylie* in Herb. *Wood*, 10288 (4).

6. **C. crassifolia** Schlechter. Springvale, *Miss Button* in Herb. *Sanderson*, 2003; Camperdown, *Miss Franks* in Herb. *Wood*, 10703.

7. **C. Haygarthii** Schlechter. Without precise locality, *McKen*, *Sanderson*.

8. **C. linearis** E. Meyer. Near Umzimkulu River, below 100 feet, *Drege*, 4947. Not known to us.

9. **C. Meyeri** Dene. Umkomaas, *McKen*, 8; Umzinyati Falls, *Wood*, 1307 (5); Oliver's Hoek, 5,000 feet, *Wood*, 3476 (1); without precise locality, *Gerrard*, 430; *Mrs. Saunders*.

10. **C. pachystelma** Schlechter. Umkomaas, 3,000 feet, *Schlechter*, 6705 (2), and Herb. Natal, 7020. The ticket is in Schlechter's writing.

11. **C. Rudatisii** Schlechter. Hill crest, 2,000 feet, *Haygarth* in Herb. Wood, 9099 (11); Alexandra County, 2,000 feet, *Rudatis*, 203.

12. **C. Sandersoni** Dene. Tugela, *Gerrard*, 1798; *McKen* and without precise locality, *Sanderson*, *Sutherland*; Entumeni, Zululand, under 2,000 feet, *Wood* (4).

13. **C. scabriflora** N. E. Brown. Near Verulam, 3–500 feet, *Wood*, 7908 (11).

14. **C. setifera** Schlechter. The type in Transvaal. Var. **natalensis** N. E. Brown. In thorny bush near Tugela River, *Gerrard*, 1325; Umhloti, 1,200 feet, *Wood*, 1318 (3); near Durban, 3–500 feet, *Wood*, 8261 (1).

15. **C. undulata** N. E. Brown. Tugela, *Gerrard*, 1799. Not known to us.

16. **C. Woodii** Schlechter. Hanging from perpendicular rocks, Groenberg, 2,000 feet, *Wood*, 1317 (2); on the ground in shady bush, Noodsberg, 2–3,000 feet, *Wood*. In a note Mr. Brown says: "There are two forms of this plant. In one the corolla lobes are erect and connivent at the connate tips only; in another form they close together near the base, separating above, with conniving connate tips." Both living plants and dried specimens of these two gatherings have been distributed from the Botanic Gardens at Durban. The habit of the plants in each case is described above. In the Noodsberg gathering the plant formed a large, almost circular clump on the ground, and the stems were short; in the former gathering the plants were solitary and the stems long.

Brachystelma flavidum Schlechter. Alexandra County, Fairfield, 2,200 feet, *Rudatis*, 68. Not seen by us.

2. **B. foetidum** Schlechter. Zululand, *Thomas*. Not known to us; more plentiful in Kalihari region.

3. **B. Gerrardi** Harv. Emyati, *Gerrard*, 1318; near Krantz-kop, *McKen*, 18; Inanda, 1,800 feet, *Wood*, 455, 1607, and in Herb. Natal, 439. In *Wood's* 1607 the corolla on the upper surface was a brilliant metallic green. The late Mrs. Saunders made a coloured drawing of it, which is still in my possession, but the brilliant colour has become very dark with age. The drawing was made in January, 1882. I have collected the plant several times since then, but the colour of the corolla has never been so brilliant.

4. **B. natalense** N. E. Brown. Grassy hill, Inanda, 1,700 feet, *Wood*, 410 (12–1). Not seen in any other locality. The flowers are smaller than in any other species of the genus known to us.

5. **B. pulchellum** Schlechter. Stony ground near Botha's Hill Railway Station, 2,200 feet, *Wood*, 4536 (12); fissures of rocks near Krantz-kloof, *Schlechter*, 3178, and without precise locality, *McKen*, 2; *Sanderson*, 342.

6. **B. Sandersoni** N. E. Brown. Tugela, *Gerrard*, 1805; Wentworth, *Sanderson*, 436, partly; Verulam, 3–500 feet, *Wood*, 1161 (11); Clairmont, 20 feet, *Wood*, 3906 (12), and without precise locality, *Gucinzius*, *Sanderson*, 915.

Anisotoma pedunculata N. E. B. Drakensberg Range, Tiger Cave Valley, 6–7,000 feet, *Evans*, 379; Niginya, 5,500 feet, *Wylie* in Herb. *Wood*, 10529.

Caralluma lutea N. E. B. Near Ladysmith, 3,300 feet, *Wood*. Plants were brought down and flowered in Durban Botanic Gardens.

Huernia hystrix N. E. B. Near Ladysmith, 3,300 feet, *Wood*; near Weenen, 2–3,000 feet, *Haygarth* in Herb. *Wood*, 10813 (4).

2. **H. zebrina** N. E. B. Zululand, *Mrs. Saunders*.

Stapelia nobilis N. E. B. Drakensberg, *Pillans*.

2. **S. gigantea** N. E. B. Indulindi, Zululand, *Wood*. Plants were brought by the writer and planted in the Durban Botanic Gardens, where they still are. Zululand, *Gerrard*, 717, 718.

3. **S. Woodii** N. E. B. Noodsberg, *Wood*, 4119.

ADDITIONS AND CORRECTIONS TO FORMER LIST

MENISPERMACEÆ.

Antizoma angustifolia Miers. Near Weenen, 2–3,000 feet, *Wood*, 10792 (4).

CRUCIFERÆ.

Heliophila Woodii Conrath. Near Durban, 100 feet, *Wood* (10–12).
H. linearis of former list.

BIXINEÆ.

Dovyalis rhamnoides Burch. Near Durban, *Wood*.

POLYGALEÆ.

Polygala hispida Burch. Bushman's River Valley, 6–8,000 feet, *Wylie* in Herb. *Wood*, 10576 (10).

2. **P. refracta** DC. Tabamhlope, 6,000 feet, *Wylie* in Herb. *Wood*, 10577 (10).

GUTTIFEREÆ.

Garcinia natalensis Schltr. Fairfield, Alexandra County, 2–3,000 feet, *Rudatis*, 150 (11). Not known to us.

TILIACEÆ.

Corchorus discolor N. E. B. Near Stanger, 150 feet, *Wood*, 10186 (12); without precise locality, *Gerrard*, 1130.

GERANIACEÆ.

Monsonia biflora Harv. Indwedwe, 2,000 feet, *Wood*, 948 (7); near Durban, 100 feet, *Wood*, 310 (9).

2. **M. grandifolia** R. Kunth., n. sp. Near Richmond, *Schlechter*, 6731 (2).

3. **M. lanceolata** (Schinz) Kunth. Mount West, 5–6,000 feet, *Schlechter*, 6827; Weenen County, *Wood*, 6724.

Geranium alticola Schltr. Van Reenen, 6–7,000 feet, *Schlechter*, 6994 (2–3).

2. **G. lanuginosum** R. Kunth. Weenen County, 3–4,000 feet, *Wood* (in Govt. Herbarium, 916), (12); Cathkin Peak, 6–7,000 feet, *Thode*.

3. **G. magniflorum** R. Kth. Drakensberg, 7–9,000 feet, *Thode*, 13 (2).

4. **G. Thodei** Schltr. Mont aux Sources, 8–9,000 feet, *Thode* (1).

CELASTRINEÆ.

Gymnosporia Rudatisii Loes. Fairfield, Dumisa, 2–3,000 feet, *Rudatis*, 58 (8).

RHAMNEÆ.

Zizyphus Zeyheriana Sond. On rocks near Ladysmith, 3–4,000 feet, *T. R. Sim* (10).

LEGUMINOSÆ.

Galactia tenuiflora W. and A. Clairmont, 20–40 feet, *Wood*, 10896 (11).

Indigofera alopecurus Schltr. Alexandra County, *Rudatis*.

2. **I. parviflora** Heyne. Weenen County, 2,500–3,000 feet, *Wood*, 10879 (4).

Melolobium microphyllum E. and Z. Var. **decumbens**. Bushman's River Valley, 6–8,000 feet, *Wylie* in Herb. *Wood*, 10656 (10).

Vigna luteola, Bth. Weenen County, *Wood*, 10794.

CRASSULACEÆ.

Crassula hemispherica Thb. Near Ladysmith, *Marloth*. Not known to us.

2. **C. inchangensis** Engler. Inchanga, 2–3,000 feet, *Engler*, 2687 (8).

3. **C. Scheppingiana** Diels. Coldstream, 5–6,000 feet, *Wilms*, 519.

COMBRETACEÆ.

Campylogyne sp. Ngoye, Zululand, 2,000 feet (3), *Wylie* in Herb. *Wood*, 10608.

MELASTOMACEÆ.

Memecylon australe Gilg. and Schlechter. Fairfield, Alexandra County, 2–3,000 feet, *Rudatis* 149 (11).

LYTHRARIÆ.

Olinia micrantha Don. Drakensberg, *Wood*, 4957 (5). Fruit only.

PASSIFLOREÆ.

Tryphostemma sp. nov. Umlalazi, Zululand, 1–200 feet, *Wood*, 10339 (3).

CUCURBITACEÆ.

Kedrostis glauca Cogn. Near Estcourt, 3–4,000 feet, *Wood*, 10292 (2).

RUBIACEÆ.

Anthospermum sp. Zwaartkop, 4–5,000 feet, *Wylie* in Herb. *Wood*, 10141.

COMPOSITÆ.

Athanasia natalensis Schltr. Fairfield, Alexandra County, 2–3,000 feet, *Rudatis*, 21 (2).

Cineraria geifolia L. Van Reenen, 5–6,000 feet, *Wood*, 10718 (1).

2. **C. montana** Bolus. Drakensberg, 5–6,000 feet, *Wood*, 9925 (2). This was entered in the former list as **C. Haygarthii** Bolus, but was not otherwise published under that name, Dr. Bolus having altered it to **C. montana**.

Helichrysum alticolum Bolus, var. **montana**. Summit of Drakensberg, *Evans*, 742.

2. **H. calocephalum** Schltr. Fairfield, Alexandra County, 2–3,000 feet, *Rudatis*, 137 (10).

3 **H. homolochrysum** S. Moore. Noodsberg, 2–3,000 feet, *Wood*, 933 (4); same locality, 4141 (4).

4. **H. pondoense** Schltr. Fairfield, Alexandra County, 2–3,000 feet, *Rudatis*, 98 (9).

5. **H. setigerum** Bolus, var. **minor**. Van Reenen, 5–6,000 feet, *Wood*, 10771 (1).

Pluchea Dioscorides DC. Lower Tugela, 1–300 feet, *Wood*, 10470.

Senecio cordifolius N. E. B. Bushman's River Valley, 8–10,000 feet, *Wood*, 10663 (10).

CAMPANULACEÆ.

Cyphia longifolia N. E. B. Nottingham Road, 4,800 feet, *Wood*, 4399 (12); Zwaartkop, 4–5,000 feet; *Wood*, 10139 (11).

SALVADORACEÆ.

Azima tetracantha Lam. Without precise locality, *Gerrard*, 1775.

LOGANIACEÆ.

Nuxia dentata R. Br. Near Nonoti River, 3–500 feet, *Wood*, 3578 (5), without precise locality; *Gerrard*, 716 (*N. oppositifolia* of former list.)

Chilianthus corrugatus A. DC. Greenwich Farm at Reit Vlei, *Fry* in Herb. *Galpin*, 2734.

Strychnos dyssochila Bth. Tugela, *Gerrard*, 1660.

GENTIANEÆ.

Chironia Krebsii Griseb. Noodsberg, 2–3,000 feet, *Wood*, 121 (11); *Gillitts*, 1–2,000 feet, *Wood*; near Howick, 3,400 feet, *Wood*, 5007 (11); near Charlestown, 5,500 feet, *Wood*, 4694 (12). (*C. densiflora* *Scott Elliot* in former list.)

2. **C. rosacea** Gilg. Swampy places, near Durban, *Sanderson*, 39; near Tugela, 500 feet, *Wood*, 3950 (4); Zululand below 1,600 feet, *Wylie* in Herb. *Wood* 5948 (3).

Sebaea acuminata A. W. Hill. Near Boston, 3–4,000 feet, *Wood*.

2. **S. confertiflora** Schinz. Illovo, 2,000 feet, *Wood*, summit of Amajuba, 8,000 feet, *Burt-Davy*, 7747.

3. **S. imbricata** A. W. Hill. Summit of Amajuba, 8,000 feet, *Burt-Davy*, 7747c.

4. **S. leiostylis** Gilg. 30 to 60 miles from the sea, 2–3,000 feet, *Sutherland*; summit of Amajuba, 8,000 feet, *Burt-Davy*, 7747b; without precise locality, *Gerrard*.

5. **S. longicaulis** Schinz. In a swamp near Karkloof, 3–4,000 feet; similar situations near Byrnetown, *Wood*, 1844 (5). (*S. Woodii* *Gilg.* in previous list.)

6. **S. macrantha** Gilg. Inanda, 1,800 feet, *Wood* 866 (3), Sevenfontein, 3–4,000 ft., *Wylie* in Herb. *Wood*, 5214 (2).

7. **S. mirabilis** Gilg. Mid Illovo, 1–2,000 feet, *Wood*, 1884 (4).

8. **S. rotundifolia** A. W. Hill. Drakensburg, *Buchanan*. Not known to us.

9. **S. Schinziana** Gilg. Bushman's River, on the Drakensberg Range, *Evans*, 54.

10. **S. Schoenlandii** Schinz. Mount Moreland, 500 feet, *Wood*, 1386 (11).

11. **S. spathulata** Steud. Giant's Castle, 6,000 feet. *Guthrie* in Herb. *Bolus*, 4881.

12. **S. Thomasii** Schinz. Tabamhlope, 6,000 feet, *Wylie* in Herb. *Wood*, 10639 (9); Giant's Castle, *Guthrie* in Herb. *Bolus*, 4882, partly.

13. **S. vitellina** Schinz. Near Cato Ridge, 2,400 feet, *Schlechter*, 3259; near Durban, *Sutherland*, and without precise locality, *Gerrard*.

S. Zeyheri Schinz. In previous list is a Cape species not hitherto found in Natal.

Swertia stellarioides Ficalho. Near Boston, 3–4,000 feet, *Wood*, 10460 (4); near Van Reenen, 7,500 feet, *Schlechter*, 6991.

Limnanthemum thunbergianum Griesb. Near Durban, *McKen*, 757; *Wood*, 83; Inanda, *Wood*, 66; Clairmont, *Sanderson*, 524. (*L. indicum* in previous list.)

BORAGINEÆ.

Lithospermum sp. nov. Zwaartkop, 4–5,000 feet, *Wylie* in Herb. *Wood*, 10136 (11).

SCROPHULARIACEÆ.

Hyobanche sanguinea Thb. Umzumbi, 100 feet, *J. Brickhill* (8).

Moniera cuneifolia Michx. Umlalazi, Zululand, *Wood*, 10382 (3).

LENTIBULARIÆ.

Utricularia elevata Kam. n. sp. Near Durban, *Rehmann*.

2. **U. Engleri**, Kam. Drakensberg. *Thode*.

ACANTHACEÆ.

Justicia anagalloides T. And. Nondweni, Zululand, *Wood*, 9286 (12).

SELAGINEÆ.

Selago immersa, Rolfe. Giant's Castle, 8–10,000 feet, *Wylie* in Herb. *Wood*, 10665 (10).

VERBENACEÆ.

Lippia scaberrima Sond. Near Weenen, 3,000 feet, *Wood*, 10790 (4).

AMARANTACEÆ.

Celosia triloba E. M. Not known to us.

POLYGONACEÆ.

Oxygonum natalense Schltr. Fairfield, Alexandra County, *Rudatis*, 74 (8).

Rumex Woodii. N. E. Br. Umhloti, 800 feet, *Wood*, 644. Lambonjwe River, 4–5,000 feet. *Wood*, 3583.

LAURINEÆ.

Cryptocarya sp. nov. Ngoya, Zululand, 1–2,000 feet, *Wylie* in Herb. *Wood*, 10391 (3).

THYMELIACEÆ.

Lasiosiphon triplinervius Dcne. Hoffenthaal, 4–5,000 feet, *Wood*, 3448 (1); Tambamhlope, 6,000 feet, *Wood*, 10557 (10).

EUPHORBIACEÆ.

Euphorbia Cooperi N. E. Br. Not known to us.

MONOCOTYLEDONS.

ORCHIDEÆ.

Habenaria Woodii Schltr. Zululand, 1–2,000 feet, *Wood*, 7601, 9468 (3). (*H. Woodiana* in previous list.)

Huttonæa Woodii Schltr. Near Boston, 3–4,000 feet, *Wood*, 5577 (2).

Satyrium rhodanthum Schltr. Fairfield, Alexandra County, 2–3,000 feet, *Rudatis* 128 (10).

IRIDEÆ.

Gladiolus parvulus Schltr. Fairfield, Alexandra County, 2–3,000 feet, *Rudatis*, 132 (10).

2. **G. subaphyllus** N. E. Br. Zwartkop, 4–5,000 feet (11), *Wylie* in Herb. *Wood*, 10153. Near **G. parvulus** Schltr., but taller with fewer leaves and smaller flowers.

Lapeyrousia grandiflora Baker. Umlalazi, Zululand, 1–200 feet, *Wood*, 10376 (3).

Moræa rivularis Schltr. Fairfield, Alexandra County, 2–3,000 feet, *Rudatis*, 100 (9).

Tritonia flavida Schltr. Alexandra County, 2–3,000 feet, *Rudatis* 91 (9).

AMARYLLIDEÆ.

Crinum Forbesianum Herb. Ginginhlovu, Zululand, 1–200 feet. Flowered in Botanic Gardens, Durban, 1907.

Cyrtanthus Macowani, Baker. Polela, *Mrs. Stone* (*Wood* 11108) (12).

LILIACEÆ.

Albuca oligophylla Schltr. Fairfield, Alexandra County, 2–3,000 feet, *Rudatis*, 99 (9).

2. **A. spiralis** L. Van Reenen, 5–6,000 feet, *Wood*, 10903 (1).

Drimia Rudatisii Schltr. Fairfield, Alexandra County, 2–3,000 feet, *Rudatis*, 79 (8).

Kniphofia porphyrantha Baker. Van Reenen, 5–6,000 feet, *Wood*, 10719 (1).

Ornithogalum ebulbe Schltr. Fairfield, Alexandra County, 2–3,000 feet, *Rudatis*, 136 (10).

Asparagus denudatus, Baker. Camperdown, 2,000 feet. *M. Franks* (*Wood*, 11082).

Gasteria glabra, Haw. in Botanic Gardens, plant from T. R. Sim, Natal.

Aloe ciliaris, Haw. in Botanic Gardens, plant from *Mrs. Okell*, Alfred County.

CYPERACEÆ.

Mariscus binucifer C. B. Clarke. *Schlechter*, 6433, 6664. Not known to us.

GRAMINEÆ.

Agrostis suavis Stapf. Van Reenen, 5-6,000 feet, *Wood*, 8913 (1).

Ischæmum Franksæ. J. M. Wood. Tabamhlope, 6,000 feet, *Wylie* in *Herb. Wood*, 10540 (10).

Panicum stagninum Koen. Near Newcastle, 3-4,000 feet, *W. Sutherland* in *Herb. Wood*, 10007 (3).

INDEX

	PAGE		PAGE
Acokanthera	453	Oncinotis	454
Adenium	454	Pachycarpus	461
Anisotoma	466	Pachypodium	454
Asclepias	459	Pentarrhinum	462
Brachystelma	465	Pergularia	463
Caralluma	466	Periglossum	456
Carissa	453	Raphionacme	454
Ceropegia	464	Rauwolfia	453
Chlorocodon	455	Riocreuxia	464
Conopharyngia	453	Sarcostemma	463
Cordylogyne	456	Schizoglossum	456
Cryptolepis	454	Secamone	455
Cynanchum	462	Sisyranthus	463
Emplectanthus	463	Sphærocodon	463
Fanninia	459	Stapelia	466
Fockia	463	Strophanthus	454
Gymnema	463	Tacazzea	454
Huernia	466	Telosma	463
Krebsia	456	Tenaris	464
Landolphia	453	Tylophora	463
Lochnera	453	Voacanga	454
Marsdenia	463	Woodia	455
		Wrightia	454
		Xysmalobium	455